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In re Application of

HSU

Application Number

09/477226

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Art Unit

Examiner

Paper No. 4Assistant Commissioner for Patents
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1. I hereby request access under 37 CFR 1.14(e)(2) to the application file record of the above-identified ABANDONED Application, which is not within the file jacket of a pending Continued Prosecution Application (CPA) (37 CFR 1.53(d)) and is: (CHECK ONE)

 (A) referred to in:United States Patent Application Publication No. 6374079, page , line ,United States Patent Number , column , line , or

an International Application which was filed on or after November 29, 2000 and which

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(12) **United States Patent**
Hsu

(10) **Patent No.:** US 6,374,079 B1
(45) **Date of Patent:** Apr. 16, 2002

(54) **MODULAR RF COMMUNICATION MODULE
FOR AUTOMATED HOME AND VEHICLE
SYSTEMS**

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(US)

(*) **Notice:** Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

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Jan. 4, 2000.

(51) **Int. Cl.⁷** H04B 1/38

(52) **U.S. Cl.** 455/11.1; 455/507; 455/88;
455/557; 455/423

(58) **Field of Search** 455/11.1, 15, 19,
455/426, 507, 557, 88, 69, 70, 560, 561,
562, 575, 422, 423

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Coast Patent Agency, Inc.**

(57) **ABSTRACT**

A RF communication module for enabling RF data communication in a wireless communication system is provided. The communication module comprises, a transmitter/receive circuitry for transmitting and receiving data, a RF chipset and microcontroller for enabling and controlling various functions of the RF communication module, an antennae circuitry for enabling function of the transmitter/receive circuitry and a data port for enabling serial communication between the RF module and connected components of a host device, characterized in that the RF communication module functions as a slave module or a controlling module dependent on the host device.

10 Claims, 11 Drawing Sheets

